RIG : NIT :		ed For Release 2008/11/20 : CIA-RDP: CLASSIFIED MESSAGE			ROUTING	
			1		1,	
a :		TOP SECRET RUFF	3		5 6	
ATE :	7 December 1970			Mary Established		
:				<u>^</u>	721527	
ROM:	NPIC	· ·		Ü	10130	
ONF:			P R E	DEFERRED	PRIORITY	INITI
FO:	٠		RECEOEN	ROUTINE	OPERATIONAL	INITE
ro:		* [4]	E .	HOOTINE	IMMEDIATE	
		**				
					N471355	
)		. INFO		CITE	4;	
•	<b>500</b>				. •••	
	TOP SECRET RUFF.	TALENT-KEYHOLE CHANNELS. CITE	NPIC	<u>7756</u> .		
		(SIG CENTER NOTE: ATTACH TAPE	HERE.)			
		END OF MESSAGE	•	÷		
	MEMO FOR THE RECO		TO DICOO	MTGGTON		
	•	RD: 3rd EDITION OAK RE	TONI ON	MT99TOM	.112-1•	
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	.780		·	•		
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		(4)				
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		ĵ.				
		. COORDINATING OFFICERS				
		COOKBINATING OFFICERS	7			

Signal Center Transmission Copy - DO NOT DETACH - Forward with Master

FOR OAK MESSAGE (EDITIONS OF THE OAK)
Approved For Release 2008/11/20: CIA-RDP78B03824A001200010079-7

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Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
                              SECTION # 01
                                                        UUI 71355
TOPSECRET TITTT RUFF - TALENT-KEYHOLE CHANNELS
OAK
OAK/1:NPIC
               SER: F40108 PRJ:KH MSN:1112 DTZ: 7011192701125Z
THIS IS THE THIRD OAK REPORT ON MISSION 1112-1. FOR
ADDITIONAL PREFACE DETAILS SEE OAK PART I, 1112-1.
PART I. MISSION HIGHLIGHTS
USSR
NUCLEAR ACTIVITY
      1. TEST PREPARATIONS WERE DESERVED AT LOCATION 12 AT THE
SEMIPALATINSK NWPG SHAGAN RIVER TEST AREA.
                                                  THE LARGE DRILL
RIG PRESENT ON
                                                      APPEARED TO
HAVE BEEN REMOVED. PARALLEL CABLE TRENCHES WITH FOUR
INSTRUMENTATION/DIAGNOSTIC STRUCTURES EXTEND TO THE NORTHEAST
OF THE DRILL HOLE. DDETAILS WILL BE REPORTED IN A SUBSEQUENT
OAK EDITION. m
CHINA
MISSILE ACTIVITY
         A POSSIBLE SSM LAUNCH FACILITY WAS OBSERVED UNDER
CONSTRUCTION APPROXIMATELY MIDWAY BETWEEN LAN-CHOU AND HSI-AN.
THE POSSIBLE SSM LAUNCH FACILITY IS ROAD SERVED AND IS LOCATED IN HILLY TERRAIN 25 NAUTICAL MILES MORTH OF THE CHENG-CHOU TO
LAN-CHOU RAIL LINE.
EGYPT
MISSILE ACTIVITY
         SEVEN NEW SA-2 SURFACE-TO-AIR MISSILE DSAME SITES
NTIFIED ON THEY ARE DESIGNATED AS
WERE IDENTIFIED ON EGYPT SA-2 SITES 411 THROUGH 417.
                                       THESE SITES ARE NOT IN THE
50-KILOMETER ZONE.
PART II.
          SIGNIFICANT RESULTS
     A. PERISHABLE ITEMS NONE
     B. NEW ITEMS
ITM001
                                 CHANG-CHIA-CHUAN POSS SSM LCH FAG UCON
  FRM:
                                  CTY: CH 345518N1862828E INT: GC CL
  URG:555047
  STA:UCO
  DES: APPROXIMATELY 8.2 NM SE OF CHANG-CHIA-CHUAN AND
  APPROXIMATELY MIDWAY BETWEEN LAN-CHOU AND HSI-AN.
  THE POSSIBLE SSM LAUNCH FACILITY UNDER CONSTRUCTION IS
  ROAD-SERVED AND IS LOCATED IN HILLY TERRAIN 25 NM NORTH OF THE
  CHENG-CHOU TO LAN-CHOU RAIL LINE.
  CONSTRUCTION CONSISTED OF AN OVAL-SHAPED POSSIBLE LAUNCH SITE.
                                         BEING BUILT ALONG A
  RIDGELINE.
               A ROAD-SERVED EXCAVATED AREA IS ON THE HILLSIDE
  BELOW THE RIDGE AND APPROXIMATELY 188 METERS 9325 FEETE TO THE
 SOUTH. OTHER EXCAVATED AREAS WERE OBSERVED ON HILLSIDES IN
THE IMMEDIATE AREA OBSERVED ON HILLSIDES IN
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OBSERVED *11-11N THE POSSIBLE LAUNCH SITE. CONSTRUCTION TECHNIC Approved For Release 2008/11/20: CIA-RDP78B03824A001200010079-7
   OBSERVED DURING AN EARLY STAGE OF CONSTRUCTION AT CHING-YU SSM
   COMPLEX
                                                                                                           25X1
   A ROAD-SERVED PROBABLE SUPPORT AREA IS APPROXIMATELY 1,888 METERS 03,288 FEETH SW OF THE POSSIBLE LAUNCH SITE. THE
   SUPPORT AREA IS COMPOSED OF 15 LARGE BUILDINGS, THREE SMALL
   BUILDINGS, AND NUMEROUS OTHER SMALL STRUCTURES. A PROBABLE
  CABLE SCAR EXTENDS ESE TO A CLEARED AREA WITH A BUILDING ALONG THE MAIN ACCESS ROAD LEADING TOWARD THE POSSIBLE LAUNCH SITE. ACCESS ROADS SERVING ALL AREAS HAVE BEEN IMPROVED SINCE
                                                                                                           25X1
   THE POSSIBLE LAUNCH SITE, THE ROAD-SERVED EXCAVATED AREA, THE
   PROBABLE CABLE SCAR, AND ALL BUT THREE LARGE AND ONE SMALL BUILDINGS IN THE SUPPORT AREA WERE NOT PRESENT ON MISSION
                                                                                                           25X1
                      ALL OTHER EXCAVATED AREAS WERE NOT PRESENT ON
                                                                                                           25X1
                                THE THREE LARGE AND ONE SMALL BUILDINGS
   IN THE PROBABLE SUPPORT AREA WERE PRESENT ON
                                                                                                           25X1
   DSEE ATTACHMENTE
   IDC:34551@N1@62@2@E
   MPR:USATC 0384-9HL, 2ND ED, JUL 68
                                                                                                          25X1
   IMR:
ITM002
                                     EGYPT SA-2 SITE 411
                                                                                                           25X1
  FRM:
                                     CTY:EG 305040N0314510E INT:FC CL
   URG:523823
   STA:UNP
  DES:15 NM EAST OF AL MANSURAH. THIS SA-2 SAM SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS, A HARDENED GUIDANCE AREA, FOUR
  REVETTED MISSILE-HOLD POSITIONS, AND A REVETTED ACQUISITION
   RADAR POSITION.
  MIS:23 NOV 78
  NONE DISCERNIBLE
   IMR:
                                     EGYPT SA-2 SITE 412
ITM003
                                  ___ CTY:EG 335115NØ313980E INT:FP SC
  FRM:
  URG:509024
  STA: UNP
  DES: 9.7 NM EAST OF AL MANSURAH. THIS SA-2 SAM SITE CONSISTS
  OF SIX REVETTED DRIVE-THROUGH LAUNCH POSITIONS AND A REVETTED
  GUIDANCE AREA.
  MIS:23 NOV 78
  NONE DISCERNIBLE
  IMR:
                                   EGYPT SA-2 SITE 413
ITM004
  FRM:
                                     CTY:EG 301455N0312605E INT:FC CL
  URG: 438825
  STA:UCO
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DES:14 Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
   REVETTED DRIVE-THROUGH LAUNCH POSITIONS, ONE REVETTED LAUNCH
   POSITION UNDER CONSTRUCTION, AND A GUIDANCE AREA IN AN EARLY
   STAGE OF CONSTRUCTION.
   MIS:23 NOV 78
  NONE DISCERNIBLE
   IMR:
ITM005
                                 EGYPT SA-2 SITE 414
  FRM:
                                  CTY:ES 381815N8385188E INT:PC SC SHP
   URG:249028
  STA: UNP
  DES:22.8 NM NW OF CAIRO. THIS SA-2 SAM SITE CONSISTS OF SIX REVETTED DRIVE-THROUGH LAUNCH POSITIONS, A HARDENED GUIDANCE
  AREA: AND AT LEAST THREE REVETTED DRIVE-THROUGH MISSILE-HOLD
  POSITIONS.
  MIS:23 NOV 70
  NONE DISCERNIBLE
  IMR:
ITM006
                                 EGYPT SA-2 SITE 415
                                 CTY:EG 293838N8385188E INT:FC CL
  FRM:
  URG: 231841
  STA:OCC
  DES:19.5 NM NORTH OF AL FAYYUM. THIS SA-2 SAM SITE CONSISTS
  OF FIVE OCCUPIED REVETTED LAUNCH POSITIONS, ONE UNOCCUPIED
  REVETTED LAUNCH POSITION, AN OCCUPIED HARDENED GUIDANCE AREA, SIX OCCUPIED REVETTED MISSILE-HOLD POSITIONS, AND AN OCCUPIED
  ACQUISITION RADAR POSITION.
  MIS:23 NOV 70
  5 SA-2 MISSILES
  5 SA-2 LAUNCHERS
  6 SA-2 TRANSPORTERS

1 GUIDANCE RADAR
  1 GUIDANCE RADAR
  1 ACQUISITION RADAR
  OBJ:23 NOV 78
  8 UNIDENTIFIED OBJECTS
  IMR:
ITM007
                                EGYPT SA-2 SITE 416
  FRM:
                                CTY:EG 295315N0310330E INT:FC SC SHW
  URG: 299018
  STA: UNP
  DES:15.5 NM SW OF CAIRO. THIS SA-2 SAM SITE CONSISTS OF SIX
  SQUARE REVETTED DRIVE-THROUGH LAUNCH POSITIONS, A HARDENED
  GUIDANCE AREA, THREE REVETTED MISSILE-HOLD POSITIONS, AND A
  REVETTED ACQUISITION RADAR POSITION.
  MIS:23 NOV 78
  NONE DISCERNIBLE
  IMR:
ITMODE
                                EGYPT SA-2 SITE 417
  FRM:
                                 CTY:EG 294400N0310845E INT:FC CL
 UR6:321 Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
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STA: UNP
  DES:21 Approved For Release 2008/11/20: CIA-RDP78B03824A001200010079-7 X REVETTED LAUNCH POSITIONS, A HARDENED GUIDANCE AREA, FIVE
  REVETTED MISSILE-HOLD POSITIONS, AND A REVETTED PROBABLE
  ACQUISITION RADAR POSITION.
  MIS:23 NOV 70
  NONE DISCERNIBLE
  IMR
     C. CHANGE AND OB ITEMS
ITM009
                                 TAFARAOUI/LARTIGUE AIRFIELD
  FRM:
                                  CTY: AG 353237N8003142W INT:FC
  URG:713030
  STA: OPR NAC
AOB: 28 NOV 78
  19 PROB FAGOT/FRESCO
  7 PROB HELICOPTERS
  1 POSS AIRCRAFT
  IMR:
ITM818
                                 MERS EL KEBIR NAVAL BASE AND SHIPYARD
  FRM:
                                 CTY:AG 354415NB8884288W INT:FC CL
  URG:685842
  STA: OPR NAC
  NVL:28 NOV 78 -- AT NAVAL BASE
  3 PROB SO-1 SC
3 POSS OSA PTFG
  6 PROB P-6 PT
  1 PROB AGI
  6 PROB SMALL COMBATANTS
  1 POSS SERVICE CRAFT
20 NOV 70 -- AT SHIPYARD
  1 PROB SO-1 SC
  5 POSS SMALL COMBATANTS
OBJ:20 NOV 70 -- AT SHIPYARD
  1 POSS FITTER FUSELAGE CRATE
  IMR:
ITM811
                                 PEI-CHING STRONGPOINT 1
  FRM:
                                  CTY:CH 394013N1162009E INT:FC
  URG:548019
  STA:UCO
  RMK: THE RAIL ACCESS ACROSS THE MOAT HAS BEEN REMOVED. THERE
  WERE TWO ACCESS ROADS ACROSS THE MOAT ON THE NW SIDE AND ONE
  ON THE WEST SIDE. UNIDENTIFIED ACTIVITY WAS OBSERVED AT THE
  SOUTH END OF THE MOUND.
  IMR:
                               PEI-CHING STRONGPOINT 2
ITMØ12:
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SECTION # 03

FRM: CTY:CH 395816N1164484E INT:FC CL W. URG:645 Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7

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RMK: TH Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7 -
   COMPLETE.
   IMR:
ITMØ1:
                               SHIH-CHIA-CHUANG STRONGPOINT 1
  FRM
                               CTY:CH 380037N1143845E INT:FC CL
  URG: 063028
  STA:UKN
RMK:THE FORD ACROSS THE MOAT APPEARED COMPLETE.
  IMR:
                               TIEN-CHING STRONGPOINT 2
ITM014
  FRM:
                               CTY:CH 385884N1171356E INT:FC CL
  URG:724813
  STA:UCO
  RMK: EARTH MOUNDING OF THE CORRIDOR SYSTEM WAS CONTINUING WITH
  MOST OF THE ENTRANCES LEFT UNCOVERED. THE MOAT WAS IN THE MIDSTAGE OF CONSTRUCTION.
  IMR:
ITM015
                               CHANG-CHIA-KOU AIRFIELD SOUTHEAST
  FRM:
                               CTY:CH 484416N1145536E INT:FC CL
  URG: 226017
  STA: OPR NAC
  A08:22 NOV 78
  29 SMALL SWEPT-WING
  IMR:
ITM01
                              CHIAO-HSIEN AIRFIELD
  FRM
                              CTY: CH 361926N1200140E INT:FC CL
  URG: 447813
  STA: OPR NAC
  AOB: 23 NOV 78
  16 BEAGLE
32 SMALL SWEPT-WING
  IMR:
ITMØ17
                              CHING-TAO/LIU-TING AIRFIELD
  FRM:
                              CTY: CH 361541N1202234E INT:FC CL
  URG:539032
  STA: OPR NAC
  A0B:23 NOV 78
  43 SMALL SWEPT-WING
  12 POSS SMALL SWEPT-WING
  IMR:
ITMØ18
                              CHU-CHENG AIRFIELD
  FRM:
                              CTY: CH 368158N1192628E INT:FC CL
  URG:269033
  STA: OPR NAC
  RMK:NO RADAR FACILITIES WERE DISCERNIBLE.
  AOB:23 NOV 78
  28 SMALL SWEPT-WING
  IMR:
ITMØ19
                              FU-HSIEN AIRFIELD
  FRM:
         Approved For Release 2008/11/20: CIA-RDP78B03824A001200010079-7 CL
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URG:599919
  STA: OPF Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7 A0B: 24 NOV 78
  34 PROB SMALL SWEPT-WING
  1 SMALL STRAIGHT-WING
  IMR:
ITMØ20
                                HAI-LA-ERH AIRFIELD SOUTHWEST
                                 CTY: CH 498949N1194138E INT:FC CL SNW
  FRM:
  URG:120014
  STA: OPR NAC
  A08:24 NOV 70
  14 SMALL SWEPT-WING
  IMR:
ITM821
                                HSIN-CHIN AIRFIELD
  FRM:
                                 CTY: CH 392652N122@109E INT:FP SC HAP
  URG:210017
  STA: OPR
  RMK:A 1,592 X 31-METER 05,223 X 102-FOOT# NE/SW CONCRETE
  RUNWAY HAS BEEN CONSTRUCTED 1.5 NM WEST OF THE MAIN RUNWAY.
  A0B:24 NOV 78
  14 PROB SMALL SWEPT-WING
1 SMALL STRAIGHT-WING
  IMR:
ITM022
                                KAO-MI AIRFIELD
                                 CTY: CH 362318N1194258E INT:FC
  FRM:
  URG:360043
  STA: OPR NAC
  A08:23 NOV 78
  44 SMALL SWEPT-WING
  IMR:
ITM023
                                KU-CHENG AIRFIELD
  FRM:
                                 CTY:CH 372920N1160651E INT:FC
  URG: 414007
  STA: OPR
  RMK: THE UNIDENTIFIED CONSTRUCTION REPORTED AT THE TE-CHOU SAM
  SITE A38-2
  AIRCRAFT STORAGE TUNNEL. A TAXIWAY LEADS FROM EACH END OF THE
  TUNNEL TO THE NORTHERN ALERT APRON. AOB: 22 NOV 70
  5 BEAGLE
  17 PROB SMALL SWEPT-WING
  IMR:
                             SECTION # 84
ITM024
                                LAI-YANG AIRFIELD
 FRM:
                                 CTY:CH 365744N12@3515E INT:PP
                                                                    SC HAP
  URG:140040
 STA: OPR NAC
A0B: 23 Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
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3 LIGHT STRAIGHT-BING
         Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
  IMR:
ITM025
                                LU-TA/CHENG-SHA-HO AIRFIELD
  FRM:
                                CTY:CH 391544N1228453E INT:FC SC HAP
  URG: 216851
  STA: OPR
  RMK: TWENTY-SEVEN AIRCRAFT REVETMENTS WERE ON THE EAST SIDE OF
  THE AIRFIELD.
  A0B:24 NOV 78
  18 SMALL PROB SWEPT-WING
  IMR:
ITMØ2
                               LU-TA/SAN-SHIH-LI-PU AIRFIELD
                                CTY:CH 391713N1214548E INT:PC HA
  FRM
  URG:143024
  STA: OPR NAC
  AOB: 24 NOV 78
  4 POSS SMALL AIRCRAFT
  IMR:
ITM027
                               MU-TAN-CHIANG/HAI-LANG AIRFIELD
  FRM:
                                CTY:CH 443127N1293419E INT:FC CL
  URG: 200050
  STA: OPR NAC
  A0B:28 NOV 78
  53 SMALL SWEPT-WING 2 SMALL STRAIGHT-WING
  IMR:
ITM028
                               PI-KO-CHI AIRFIELD
  FRM:
                                CTY: CH 484488N1111484E INT: FC CL
  URG:615029
  STA:OPR
  RMK: CONSTRUCTION WAS CONTINUING ON THE SUPPORT FACILITIES AND
  THE THREE TUNNEL ENTRANCES NW OF THE WEST END OF THE RUNWAY.
  AOB:21 NOV 78
  31 PROB SWEPT-WING
  IMR:
ITMØ29
                               SHAN-HAI-KUAN AIRFIELD
  FRM:
                               CTY:CH 395809N1194354E INT:GC CL
  URG:497039
  STA: OPR NAC
  AOB:23 NOV 78
  21 BEAGLE
  IMR:
ITM031
                               SUI-CHUNG AIRFIELD
  FRMI
                               CTY:CH 401748N1202151E INT:FC CL
  URG:656030
  STA: OPR
 RMK: A DISPERSAL AREA WAS UNDER CONSTRUCTION WEST OF THE SOUTH END OF THE RUNWAY.
AOB: 23 NOV 70
 37 SMALL PROB SWEPT-WING
 IMR:
          Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
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ITM831
                                    TANG-KUAN-TUN AIRFIELD
                                                                                                25X1
       FRM:
               Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
       URG: 686998
       STA: OPR NAC
       A08:22 NOV 76
       38 SMALL SWEPT-WING
       IMR:
                                                                                                 25X1
     ITM032
                                    TANG-SHAN AIRFIELD NORTHWEST
                                                                                                25X1
       FRM:
                                     CTY:CH 393918N1188885E INT:FC
       URG: 081039
       STA: OPR NAC
       AOB:23 NOV 78
       43 SMALL PROB SWEPT-WING
       IMR:
     ITMØ33
                                    TSANG-HSIEN AIRFIELD
       FRM:
                                     CTY:CH 382409N1165542E INT:FC
       URG:652033
       STA: OPR NAC
       A08:22 NOV 78
       59 SMALL SWEPT-WING
                                                                                                25X1
25X1
       IMR:
     ITM834
                                    WEI-FANG AIRFIELD
       FRM:
                                     CTY:CH 363850N1190720E INT:FC CL
       URG:204052
       STA: OPR NAC
       A08:23 NOV 78
       20 PROB SINO-A
       26 SMALL SWEPT-WING
       1 COLT
       IMR:
                                                                                                25X1
                                                                                                25X1
     ITM035
                                    WEN-TENG AIRFIELD
       FRM:
                                    CTY: CH 371186N1221348E INT:FC
       URG:174645
       STA: OPR
       A08:24 NOV 78
       33 SMALL SWEPT-WING
3 LIGHT STRAIGHT-WING
       IMR:
    ITM036
                                    WU-CHING AIRFIELD
L. L. L
                                 SECTION # Ø5
       FRM:
                                     CTY: CH 392219N1170521E INT:FC CL OLW
                                                                                                25X1
       URG:721847
       STA: OPR NAC
       RMK: NO RADAR FACILITIES WERE DISCERNIBLE.
       AOB: 22 NOV 70
       63 PROB SMALL SWEPT-WING
      IMR:
                                                                                                25X1
    ITMB37;
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FRM:
                                                                                       25X1
                                CTY:CH 425249M1292724E INT:PC
  URG: 64 Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
  STA: OPR NAC
  AOB: 20 NOV 70
  25 PROB SMALL SWEPT-WING BAPPROXE
  IMR:
                                                                                       25X1
ITM038
                              MINA BARANIS PORT FACILITIES
                                                                                       25X1
  FRM:
                               CTY:EG 235631N0352921E INT:FC CL
  URG:459021
  STA: OPR NAC
  NVL:24 NOV 78
  1 LCU
  1 FREIGHTER
  IMR:
ITMØ39
                              SUEZ CANAL SPECIAL AREA 8784
  FRM:
                               CTY:EG 319600N0321500E INT:FC
  URG:090030
  STA:OCC
  RMK: NO NEW SIGNIFICANT MILITARY ACTIVITY WAS OBSERVED.
  IMR:
ITM84
                              SUEZ CANAL SPECIAL AREA 0708
  FRM
                               CTY:EG 305400N0321500E INT:FC CL
  URG:678838
  STA: OCC
  RMK: NO NEW SIGNIFICANT MILITARY ACTIVITY WAS OBSERVED.
                                                                                       25X1
  IMR:
1TM841
                              DUKHAYLAH AIRFIELD
                                                                                       25X1
  FRM:
                               CTY:EG 318748N8294883E INT:PC CL OLW
  URG: 013028
  STA: OPR NAC
  A08:23 NOV 78
  6 POSS AIRCRAFT DAT LEASTE
  IMR:
                                                                                       25X1
25X1
ITM042
                              JIYANKLIS AIRFIELD NEW
  FRM:
                              CTY:EG 384938N8381135E INT:FC
  URG: 093013
  STA:OPR
  RMK: WIDENING OF THE WNW/ESE RUNWAY WAS COMPLETE. CONSTRUCTION
  WAS CONTINUING ON SUPPORT FACILITIES.
  AOB:23 NOV 78
  1 BADGER
  1 PROB BADGER WIN NET-COVERED SHELTERM
  15 SWEPT/DELTA-WING
  3 PROB SWEPT/DELTA-WING
  1 LIGHT STRAIGHT-WING
  1 SMALL AIRCRAFT
  IMR:
ITM843
                              MERSA MATRUH AIRFIELD
 FRM:
                              CTY:EG 311928NØ271323E INT:FP SC SHP
 URG: 490015
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**STATOP** Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7

AOB: 22 NOV 70 2 PROB Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7 5 PROB MAYA 5 POSS MAYA 2 SMALL STRAIGHT-WING 1 POSS HELICOPTER IMR: ITM044 SAIYAH EL SHIRIF AIRFIELD CTY:ES 312050N0305828E INT:FC FRM: URG:325013 STA: OPR RMK: AT LEAST 12 PROBABLY PROTECTIVE STRUCTURES WERE UNDER CONSTRUCTION IN FRONT OF 12 HANGARETTES. AOB:23 NOV 78 NONE DISCERNIBLE IMR: ITM845 KYSHTYM PLUTONIUM PRODUCTION PLANT FRM: CTY:UR 554231NØ6Ø4721E INT:GC CL SNB URG:398828 STA: OPR RMK: REACTOR AREA I: AREA SECURITY NOW INCLUDES A NEW BUILDING WITEM 23AM. REACTOR AREA II: NEW ADDED SECURITY AT THE SOUTH END OF AREA NOW ENCLOSES RAILROAD SWITCHES FOR ALL INTERNAL SPURS. REACTOR AREA III: ROADS WITHIN AREA SECURITY WERE SNOW COVERED, INDICATING LACK OF ACTIVITY, CHEMICAL PROCESSING AREA: STACKS FOR CHEMICAL SEPARATION PLANTS 2 AND 4 WERE EMITTING VAPOR. HOT WATER WAS FLOWING FROM DISCHARGE POINTS SERVING REACTOR AREAS I AND II, CREATING VAPOR CLOUDS OVER THE HOT WATER DISCHARGE CHANNEL AND THE EASTERN SIDE OF LAKE KYZYLTASH. IMR:

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ITM847
                               DROVYANAYA ICBM COMPLEX
  FRM:
                                CTY:UR 512800N1130100E INT:
  STA: UKN
  RMK: THE COMPLEX WAS NOT OBSERVED. NO NEW MISSILE ACTIVITY WAS
  OBSERVED IN VISIBLE PORTIONS OF THE SEARCH AREA.
  IMR
ITM848
                               GLADKAYA ICBM COMPLEX
  FRM:
                               CTY:UR 561515NØ921325E INT:
  STA: OPR
  RMK:TEN OF THE 66 KNOWN SS-11 LAUNCH SITES WERE OBSERVED.
  NEW MISSILE ACTIVITY WAS OBSERVED.
  IMR:
                               ITATKA ICBM COMPLEX
CTY:UR 565620N0853610E INT:
ITM849
  FRM:
  STA:UKN
  RMK: THE COMPLEX WAS NOT OBSERVED. NO NEW MISSILE ACTIVITY WAS
  OBSERVED IN VISIBLE PORTIONS OF THE SEARCH AREA.
  IMR:
  IMR:
  IMR:
ITM050
                              KOSTROMA ICBM COMPLEX
  FRM:
                               CTY:UR 580012N0412225E INT:
  STA: OPR
  RMK:LAUNCH SITE 1120 WAS OBSERVED. LAUNCH SITES 1820, 1840,
  AND 1130 COULD BE IDENTIFIED ONLY. NO NEW MISSILE ACTIVITY
  WAS OBSERVED.
  IMR:
ITMØ51
                              NOVOSIBIRSK ICBM COMPLEX
                               CTY:UR 552105N0830230E INT:
  FRM:
  STA: CPR
  RMK: ALL KNOWN COMPONENTS OF THE COMPLEX WERE OBSERVED.
                                                             NO NEW
  MISSILE ACTIVITY WAS OBSERVED.
  IMR:
ITM052
                              SHADRINSK ICBM COMPLEX
  FRM:
                               CTY:UR 568848N8635138E INT:
  STA: UKI
  RMK: THE COMPLEX WAS NOT OBSERVED.
                                      NO NEW MISSILE ACTIVITY WAS
  OBSERVED IN VISIBLE PORTIONS OF THE SEARCH AREA.
  IMR:
ITMØ51
                              SVOBODNYY ICBM COMPLEX
 FRM:
                               CTY:UR 515200N1281600E INT:
 STA: OPR
 RMK: ALL COMPONENTS OF THE COMPLEX WERE OBSERVED. NO NEW
 MISSILE ACTIVITY WAS OBSERVED.
 IMR!
         Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
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	D. BONUS ITE S NO E	
•	Approved For Release 2008	8/11/20 : CIA-RDP78B03824A001200010079-7
	PART III. OTHER RESULTS	
	A. ADDITIONAL ITEMS	
	A THE FOLLOWING TARGETS REFL	ECT NO APPARENT CHANGE IN FACILITY
	AND/OR NO ORDER OF BATTLE	IS DISCERNIBLE DUE TO LIMITING
		PHIC COVERAGE AND/OR CONCEALMENT
	POSSIBILITIES AT THE REPOR	TEN TARRET:
	ITMØ54	KUO-CHUANG AIRFIELD
	FRM:	
_	1	CTY:CH 355951N1173725E INT:PC CL OLW
	URG:738020	
	STA:OPR NAC	
	AOB: 22 NOV 78	•
	NONE DISCERNIBLE	
_	IMR:	
	ITMØ55	TU-CHENG-TZU AIRFIELD
	FRM:	CTY:CH 385424N1211459E INT:PC HA OLW
•	URG: 082022	
	STA: OPR NAC	
	A08:24 NOV 70	•
	NONE DISCERNIBLE	
	IMR:	
	ITMØ56	RAS BANAS AIRFIELD
- <b>T</b>	FRM:	· · · · · · · · · · · · · · · · · · ·
}+ 1 ~ +4	URG: 450032	CTY:EG 235814NØ352722E INT:FC CL W
	· · · · · · · · · · · · · · · · · · ·	
	STA:OPR NAC	· · · · · · · · · · · · · · · · · · ·
	AOB:24 NOV 70	
_	NONE DISCERNIBLE	
	IMR:	
	B. IDENTIFICATION ONLY	
	ITMØ57	YEN-TAT CRUISE MISSILE LAUNCH SITE
	FRM:	CTY: CH 373652N1212311E INT: PC CL W
	IMR:	
	• •	· · · · · · · · · · · · · · · · · · ·
	• •	A contract of the contract of
	SE	CTION # 87
	ITMØ58	YEN-TAI CD SITE 2 CM TSR
	FRM	CTY:CH 373205N1212545E INT:PC CL W
រំដង ម	IMR	Citation Order Market CE M
	ITMØ59	CAROVA NUCLEAR WEARONG DEVELOPMENT
	FRM:	SAROVA NUCLEAR WEAPONS DEVELOPMENT CTY:UR 545516N0431925E INT:PP HA B
	IMR:	CTY:UR 545516NØ431925E INT:PP HA B
	EOM	
	FOM	

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           SECTION # 01
T O P S E C R E T TTTTT RUFF - TALENT-KEYHOLE CHANNELS
OAK
         03
OAK/1:NPIC
              SER:F40108 PRJ:KH MSN:1112
                                              DTZ:781119Z781125Z
THIS IS THE THIRD OAK REPORT ON MISSION 1112-1. FOR
ADDITIONAL PREFACE DETAILS SEE OAK PART I, 1112-1.
PART I. MISSION HIGHLIGHTS
USSR
NUCLEAR ACTIVITY
     1. TEST PREPARATIONS WERE OBSERVED AT LOCATION 12 AT THE
SEMIPALATINSK NWPG SHAGAN RIVER TEST AREA. THE LARGE DRILL
RIG PRESENT ON
                                                    APPEARED TO
HAVE BEEN REMOVED. PARALLEL CABLE TRENCHES WITH FOUR INSTRUMENTATION/DIAGNOSTIC STRUCTURES EXTEND TO THE NORTHEAST
OF THE DRILL HOLE. DDETAILS WILL BE REPORTED IN A SUBSEQUENT
OAK EDITION. #
CHINA
MISSILE ACTIVITY
         A POSSIBLE SSM LAUNCH FACILITY WAS OBSERVED UNDER
CONSTRUCTION APPROXIMATELY MIDWAY BETWEEN LAN-CHOU AND HSI-AN.
THE POSSIBLE SSM LAUNCH FACILITY IS ROAD SERVED AND IS LOCATED
IN HILLY TERRAIN 25 NAUTICAL MILES WORTH OF THE CHENG-CHOU TO
LAN-CHOU RAIL LINE.
EGYPT
MISSILE ACTIVITY
     3. SEVEN NEW SA-2 SURFACE-TO-AIR MISSILE DSAME SITES
WERE IDENTIFIED ON 23 NOVEMBER 1978. THEY ARE DESIGNATED AS
EGYPT SA-2 SITES 411 THROUGH 417. THESE SITES ARE NOT IN THE
50-KILOMETER ZONE.
PART II.
         SIGNIFICANT RESULTS
     A. PERISHABLE ITEMS NONE
     B. NEW ITEMS
ITM881
                               CHANG-CHIA-CHUAN POSS SSM LCH FAC UCON
  FRM:
                                CTY:CH 345518N1862828E INT:GC CL
  URG:555847
  STA:UCO
  DES: APPROXIMATELY 8.2 NM SE OF CHANG-CHIA-CHUAN AND
  APPROXIMATELY MIDWAY BETWEEN LAN-CHOU AND HSI-AN.
  THE POSSIBLE SSM LAUNCH FACILITY UNDER CONSTRUCTION IS
  ROAD-SERVED AND IS LOCATED IN HILLY TERRAIN 25 NM NORTH OF THE
  CHENG-CHOU TO LAN-CHOU RAIL LINE.
  CONSTRUCTION CONSISTED OF AN OVAL-SHAPED POSSIBLE LAUNCH SITE,
                                        BEING BUILT ALONG A
 RIDGELINE.
              A ROAD-SERVED EXCAVATED AREA IS ON THE HILLSIDE
 BELOW THE RIDGE AND APPROXIMATELY 188 METERS @325 FEETH TO THE SOUTH. OTHER EXCAVATED AREAS WERE OBSERVED ON HILLSIDES IN THE IMMEDIATE APPROXIMATELY 1/20 CIA-RDP78B03824A001200010079-7
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OPPERAFO, MILLIUM THE LARRIEF TVANCH RILE. CONVINCALIO
       TECHNI Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
       OBSERVED DURING AN EARLY STAGE OF CONSTRUCTION AT CHING-YU SSM
       COMPLEX
       A ROAD-SERVED PROBABLE SUPPORT AREA IS APPROXIMATELY 1,088
       METERS 03,280 FEET# SW OF THE POSSIBLE LAUNCH SITE. THE SUPPORT AREA IS COMPOSED OF 15 LARGE BUILDINGS, THREE SMALL
       BUILDINGS, AND NUMEROUS OTHER SMALL STRUCTURES. A PROBABLE
       CABLE SCAR EXTENDS ESE TO A CLEARED AREA WITH A BUILDING ALONG
       THE MAIN ACCESS ROAD LEADING TOWARD THE POSSIBLE LAUNCH SITE.
       ACCESS ROADS SERVING ALL AREAS HAVE BEEN IMPROVED SINCE
       THE POSSIBLE LAUNCH SITE, THE ROAD-SERVED EXCAVATED AREA, THE
       PROBABLE CABLE SCAR, AND ALL BUT THREE LARGE AND ONE SMALL BUILDINGS IN THE SUPPORT AREA WERE NOT PRESENT ON MISSION
                       ALL OTHER EXCAVATED AREAS WERE NOT PRESENT ON
                                THE THREE LARGE AND ONE SMALL BUILDINGS
       IN THE PROBABLE SUPPORT AREA WERE PRESENT ON
       DSEE ATTACHMENTA
       IDC:34551@N1@62@2@E
       MPR:USATC Ø384-9HL, 2ND ED, JUL 68
       IMR:
     ITM002
                                     EGYPT SA-2 SITE 411
MATH
                                     CTY:EG 385848N8314518E INT:FC
       FRM:
       URG: 523023
       STA: UNP
       DES:15 NM EAST OF AL MANSURAH. THIS SA-2 SAM SITE CONSISTS OF
       SIX REVETTED LAUNCH POSITIONS, A HARDENED GUIDANCE AREA, FOUR
       REVETTED MISSILE-HOLD POSITIONS, AND A REVETTED ACQUISITION
       RADAR POSITION.
       MIS:23 NOV 78
       NONE DISCERNIBLE
       IMR:
                                     EGYPT SA-2 SITE 412
     ITM883
                                      CTY:EG 385115N8313988E INT:FP
       FRM:
                                                                              B
       URG:509024
       STA: UNP
       DES: 9.7 NM EAST OF AL MANSURAH. THIS SA-2 SAM SITE CONSISTS
       OF SIX REVETTED DRIVE-THROUGH LAUNCH POSITIONS AND A REVETTED
       GUIDANCE AREA.
       MIS:23 NOV 78
       NONE DISCERNIBLE
       IMR:
                                     EGYPT SA-2 SITE 413
     ITM884
       FRM:
                                     CTY:EG 381455N8312685E INT:FC
       URG: 430025
       STA:UCO
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DES:14 Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
  REVETTED DRIVE-THROUGH LAUNCH POSITIOMS, ONE REVETTED LAUNCH
  POSITION UNDER CONSTRUCTION, AND A GUIDANCE AREA IN AN EARLY
  STAGE OF CONSTRUCTION.
  MIS:23 NOV 78
  NONE DISCERNIBLE
  IMR:
ITM005
                               EGYPT SA-2 SITE 414
  FRM:
                                CTY:EG 301015N8305100E INT:PC
  URG: 249028
  STA: UNP
  DES:22.8 NM NW OF CAIRO. THIS SA-2 SAM SITE CONSISTS OF SIX REVETTED DRIVE-THROUGH LAUNCH POSITIONS, A HARDENED GUIDANCE
  AREA, AND AT LEAST THREE REVETTED DRIVE-THROUGH MISSILE-HOLD
  POSITIONS.
  MIS:23 NOV 78
  NONE DISCERNIBLE
  IMR:
ITM806
                               EGYPT SA-2 SITE 415
  FRM:
                                CTY:EG 293830N0305100E INT:FC CL
  URG:231841
  STA: OCC
  DES:19.5 NM NORTH OF AL FAYYUM. THIS SA-2 SAM SITE CONSISTS
  OF FIVE OCCUPIED REVETTED LAUNCH POSITIONS, ONE UNOCCUPIED
  REVETTED LAUNCH POSITION, AN OCCUPIED HARDENED GUIDANCE AREA,
  SIX OCCUPIED REVETTED MISSILE-HOLD POSITIONS, AND AN OCCUPIED
  ACQUISITION RADAR POSITION.
  MIS:23 NOV 78
  5 SA-2 MISSILES
  5 SA-2 LAUNCHERS
  6 SA-2 TRANSPORTERS
  1 GUIDANCE RADAR
  1 ACQUISITION RADAR
  OBJ:23 NOV 78
  8 UNIDENTIFIED OBJECTS
  IMR:
ITM807
                               EGYPT SA-2 SITE 416
  FRM:
                                CTY:EG 295315N8318338E INT:FC SC SHW
  URG: 299018
  STA: UNP
  DES:15.5 NM SW OF CAIRO. THIS SA-2 SAM SITE CONSISTS OF SIX
  SQUARE REVETTED DRIVE-THROUGH LAUNCH POSITIONS, A HARDENED
  GUIDANCE AREA, THREE REVETTED MISSILE-HOLD POSITIONS, AND A
  REVETTED ACQUISITION RADAR POSITION.
  MIS:23 NOV 78
  NONE DISCERNIBLE
  IMR:
ITMØØE
                               EGYPT SA-2 SITE 417
  FRM:
                                CTY:E6 294488N8318845E INT:FC
  Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
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STA: UNF
  DES: 21 Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7 x
  REVETTED LAUNCH POSITIONS, A HARDENED GUIDANCE AREA, FIVE
  REVETTED MISSILE-HOLD POSITIONS, AND A REVETTED PROBABLE
  ACQUISITION RADAR POSITION.
  MIS:23 NOV 78
  NONE DISCERNIBLE
  IMR:
     C. CHANGE AND OB ITEMS
ITM009
                                TAFARAOUI/LARTIGUE AIRFIELD
                                CTY:AG 353237N8883142W INT:FC
  FRM:
                                                                 CL
  URG: 713838
  STATOPR NAC
  A08:28 NOV 78
  19 PROB FAGOT/FRESCO
  7 PROB HELICOPTERS
1 POSS AIRCRAFT
  IMR:
ITMØ18
                               MERS EL KEBIR NAVAL BASE AND SHIPYARD
  FRM:
                               CTY:AG 354415NØØØ42Ø8W INT:FC CL
  URG:685042
  STA: OPR NAC
  NVL:28 NOV 78 --AT NAVAL BASE
  3 PROB SO-1 SC
  3 POSS OSA PTFG
  6 PROB P-6 PT
  1 PROB AGI
  6 PROB SMALL COMBATANTS
  1 POSS SERVICE CRAFT
28 NOV 70 -- AT SHIPYARD
  1 PROB SO-1 SC
5 POSS SMALL COMBATANTS
  OBJ:20 NOV 70 -- AT SHIPYARD
  1 POSS FITTER FUSELAGE CRATE
  IMR:
ITM811
                               PEI-CHING STRONGPOINT 1
                                CTY:CH 394013N1162009E INT:FC
  FRM:
  URG: 548019
  STA:UCO
  RMK: THE RAIL ACCESS ACROSS THE MOAT HAS BEEN REMOVED. THERE
  WERE TWO ACCESS ROADS ACROSS THE MOAT ON THE NW SIDE AND ONE
  ON THE WEST SIDE. UNIDENTIFIED ACTIVITY WAS OBSERVED AT THE
  SOUTH END OF THE MOUND.
  IMR:
ITMØ12
                               PEI-CHING STRONGPOINT 2
                            SECTION # 03
```

URG: 645 Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7

CTY: CH 395016N1164404E INT:FC CL

FRM:

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STA: UKN
  RMK; TH Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
   COMPLETE.
   IMR:
ITM813
                                 SHIH-CHIA-CHUANG STRONGPOINT 1
  FRM:
                                  CTY:CH 388837N1143845E INT:FC CL
   URG: 063028
   STA:UKN
  RMK: THE FORD ACROSS THE MOAT APPEARED COMPLETE.
   IMR:
ITM014
                                 TIEN-CHING STRONGPOINT 2
  FRM:
                                  CTY:CH 385884N1171356E INT:FC
   URG: 724813
  STA:UCO
  RMK: EARTH MOUNDING OF THE CORRIDOR SYSTEM WAS CONTINUING WITH MOST OF THE ENTRANCES LEFT UNCOVERED. THE MOAT WAS IN THE
  MIDSTAGE OF CONSTRUCTION.
  IMR:
ITMØ15
                                 CHANG-CHIA-KOU AIRFIELD SOUTHEAST
  FRM:
                                  CTY: CH 484416N1145536E INT: FC CL
  URG: 226017
  STA: OPR NAC
  AQB:22 NOV 78
  29 SMALL SWEPT-WING
  IMR:
ITM816
                                 CHIAO-HSIEN AIRFIELD
  FRM:
                                  CTY: CH 361926N1200140E INT:FC
  URG:447013
  STA: OPR NAC
  A08:23 NOV 78
  16 BEAGLE
  32 SMALL SWEPT-WING
  IMR:
ITM817
                                 CHING-TAO/LIU-TING AIRFIELD
  FRM:
                                 CTY:CH 361541N1202234E INT:FC
                                                                   CL
  URG:539032
  STA: OPR NAC
  AOB:23 NOV 78
  43 SMALL SWEPT-WING
  12 POSS SMALL SWEPT-WING
  IMR:
ITM818
                                CHU-CHENG AIRFIELD
  FRM:
                                CTY: CH 368158N1192628E INT:FC
                                                                          В
  URG: 269833
  STA: OPR NAC
  RMK: NO RADAR FACILITIES WERE DISCERNIBLE.
  AOB:23 NOV 78
  28 SMALL SWEPT-WING
  IMR:
                                FU-HSIEN AIRFIELD
ITMB19
ERV:
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URG: 599819
  STA: OP Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
  AOB: 24 NOV 78
  34 PROB SMALL SWEPT-WING
  1 SMALL STRAIGHT-WING
  IMR:
ITMØ28
                               HAI-LA-ERH AIRFIELD SOUTHWEST
  FRM:
                                CTY:CH 498949N1194138E INT:FC CL SNW
  URG:120014
  STA: OPR NAC
  A08:24 NOV 78
  14 SMALL SWEPT-WING
  IMR:
ITM021
                               HSIN-CHIN AIRFIELD
  FRM:
                               CTY:CH 392652N1228189E INT:FP
                                                                SC HAP
  URG:210017
  STA: OPR
  RMK:A 1,592 X 31-METER 85,223 X 182-FOOTE NE/SW CONCRETE
  RUNWAY HAS BEEN CONSTRUCTED 1.5 NM WEST OF THE MAIN RUNWAY.
  A08:24 NOV 78
  14 PROB SMALL SWEPT-WING
  1 SMALL STRAIGHT-WING
  IMR:
ITMØ21
                              KAO-MI AIRFIELD
  FRM
                               CTY: CH 362318N1194250E INT:FC CL
  URG:360043
  STA: OPR NAC
  AOB:23 NOV 78
  44 SMALL SWEPT-WING
  IMR:
ITM82
                              KU-CHENG AIRFIELD
  FRM
                              CTY:CH 372920N1160651E INT:FC CL
  URG:414007
  STA: OPR
  RMK: THE UNIDENTIFIED CONSTRUCTION REPORTED AT THE TE-CHOU SAM
  SITE A30-2
                                                        IS AN
  AIRCRAFT STORAGE TUNNEL. A TAXIWAY LEADS FROM EACH END OF THE
  TUNNEL TO THE NORTHERN ALERT APRON.
  A08:22 NOV 78
  5 BEAGLE
  17 PROB. SMALL SWEPT-WING
  IMR
                           SECTION # 84
ITM824
                              LAI-YANG AIRFIELD
 FRM:
                              CTY: CH 365744N1203515E INT: PP SC HAP .
 URG:140040
 A08:23 Approved For Pologo 2009/11/20 : CIA PDD79P03934A00120041070 7
         Approved For Release 2008/11/20: CIA-RDP78B03824A001200010079-7
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3 LIGHT STRAIGHT-WING
        Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7
LU-TA/CHENG-SHA-HO AIRFIELD
  IMR
ITMØ25
  FRM:
                                 CTY:CH 391544N1228453E INT:FC SC HAP
  URG: 216851
  STA: OPR
  RMK:TWENTY-SEVEN AIRCRAFT REVETMENTS WERE ON THE EAST SIDE OF
  THE AIRFIELD.
  A0B:24 NOV 78
  18 SMALL PROB SWEPT-WING
  IMR:
ITM026
                               LU-TA/SAN-SHIH-LI-PU AIRFIELD
  FRM:
                              CTY:CH 391713N1214548E INT:PC -HA
  URG:143024
  STA: OPR NAC
  AOB:24 NOV 78
4 POSS SMALL AIRCRAFT
  IMR:
                                                                                          25X1
ITMØ27
                                                                                           25X1
                               MU-TAN-CHIANG/HAI-LANG AIRFIELD
  FRM:
                               CTY:CH 443127N1293419E INT:FC CL
  URG:200050
  STA: OPR NAC
  AQB:20 NOV 78
  53 SMALL SWEPT-WING
2 SMALL STRAIGHT-WING
  IMR:
ITMB28
                               PI-KO-CHI AIRFIELD
  FRM:
                               CTY:CH 484468N11111484E INT:FC CL
  URG: 615029
  STA: OPR
  RMK: CONSTRUCTION WAS CONTINUING ON THE SUPPORT FACILITIES AND
  THE THREE TUNNEL ENTRANCES NW OF THE WEST END OF THE RUNWAY.
  AOB:21 NOV 70
  31 PROB SWEPT-WING
  IMR:
                                                                                           25X1
ITMØ29
                               SHAN-HAI-KUAN AIRFIELD
  FRM:
                                "CTY:CH 395889N1194354E INT:GC CL
  URG: 497839
  STA: OPR NAC
  AOB:23 NOV 78
  21 BEAGLE
  IMR:
ITMØ38
                               SUI-CHUNG AIRFIELD
  FRM:
                              CTY:CH 401748N1202151E INT:FC CL
  URG:656030
  STA: OPR
  RMK:A DISPERSAL AREA WAS UNDER CONSTRUCTION WEST OF THE SOUTH
 END OF THE RUNWAY.
AOB:23 NOV 78
 37 SMALL PROB SWEPT-WING
                                                                                          25X1
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ITMEST
                                     TANG-KGAN-TUN AIRFTELD
                                                                                                 25X1
               Approved For Release 2008/11/20: CIA-RDP78B03824A001200010079-7 CL
        FRM:
        URG: 686008
        STA: OPR NAC
        A08:22 NOV 78
        38 SMALL SWEPT-WING
       IMR:
                                     TANG-SHAN AIRFIELD NORTHWEST
CTY:CH 393910N1187805E INT:FC
     ITM032
        FRM:
        URG: 881839
        STA: OPR NAC
        A0B:23 NOV 70
        43 SMALL PROB SWEPT-WING
                                                                                                 25X1
25X1
        IMR:
     ITM03
                                     TSANG-HSIEN AIRFIELD
        FRM
                                      CTY:CH 382409N1165542E INT:FC
        URG:652833
        STA: OPR NAC
        A0B:22 NOV 78
        59 SMALL SWEPT-WING
        IMR:
                                                                                                 25X1
     ITM034
                                     WEI-FANG AIRFIELD
                                                                                                 25X1
       FRM:
                                      CTY:CH 36385@N1190720E INT:FC
       URG:284852
        STA:OPR NAC
       A0B:23 NOV 78
        28 PROB SINO-A
       26 SMALL SWEPT-WING
        1 COLT
        IMR:
                                                                                                 25X1
     ITM035
                                     WEN-TENG AIRFIELD
                                                                                                 25X1
       FRM:
                                     CTY:CH 371186N1221348E INT:FC
       URG:174845
       STA: OPR
        AOB:24 NOV 70
       33 SMALL SWEPT-WING
       3 LIGHT STRAIGHT-WING
       IMR:
     ITM036
                                   WU-CHING AIRFIELD
الليا
                                  SECTION # Ø5
       FRM:
                                                                                                 25X1
                                      CTY: CH 392219N1178521E INT:FC CL OLW
       URG:721847
       STA: OPR NAC
       RMK:NO RADAR FACILITIES WERE DISCERNIBLE. AOB:22 NOV 78
       63 PROB SMALL SWEPT-WING
       IMR:
                                                                                                 25X1
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ITM037

AOB:20 NOV 70 25 PROB SMALL SWEPT-WING	DADDROYH			- 1
IMR:	DAPPROXI			
ITM838	MINA BARANIS PORT FACIL	TTTES		
FRM	CTY:EG 235631NØ352921	INT:FC	CI I	اما
URG: 459021				
STA: OPR NAC				
NVL:24 NOV 70				
1 LCU				
1 FREIGHTER			3	
IMR:			+	
ITM039	SUEZ CANAL SPECIAL AREA	0704		
FRM:	_ CTY:EG 310600N0321500E	INT:FC	SC 1	N
URG: 898838 STA: OCC				
RMK: NO NEW SIGNIFICANT MIL	TTARY ACTIVITY WAS ARRED	Liena.		
IMR:	-TIARI ACITATIT MAS OBSER	VED.		
ITM84	SUEZ CANAL SPECIAL AREA	0700		
FRM:	CTY:EG 305400N0321500E	TAITSEC	CL V	d
URG:670030	_ C. Tello Obo to Digo Classon	ZIVI . FC	CE 8	•
STA:OCC	······································			
RMK:NO NEW SIGNIFICANT MIL	ITARY ACTIVITY WAS ORSER	VED.	4	
RMK: NO NEW SIGNIFICANT MIL	ITARY ACTIVITY WAS OBSER	VED.		
RMK:NO NEW SIGNIFICANT MIL IMR: ITM841		VED.		
IMR:	DUKHAYLAH AIRFIELD	_	CL OLW	ı
IMR: ITM041 FRM: URG:013028		_	CL OLM	1
IMR: ITM#41 FRM: URG:013028 STA:OPR NAC	DUKHAYLAH AIRFIELD	_	CL OLW	1
IMR: ITM#41 FRM: URG:013028 STA:OPR NAC AOB:23 NOV 70	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E	_	CL OLW	i
IMR: ITM#41 FRM: URG:#13#28 STA:OPR NAC AOB:23 NOV 7# 6 POSS AIRCRAFT DAT LEASTH	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E	_	CL OLW	
IMR: ITM#41 FRM: URG:#13#28 STA:OPR NAC AOB:23 NOV 7# 6 POSS AIRCRAFT PAT LEASTH IMR:	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E	_	CL OLW	
IMR: ITM#41 FRM: URG:#13#28 STA:OPR NAC AOB:23 NOV 7# 6 POSS AIRCRAFT DAT LEASTH IMR: ITM#42	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E	INT:PC	CL OLW	
IMR: ITM#41 FRM: URG: 013028 STA: OPR NAC AOB: 23 NOV 70 6 POSS AIRCRAFT DAT LEASTH IMR: ITM#42 FRM:	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E	INT:PC	CL OLM	
IMR: ITM#41 FRM: URG: 813828 STA: OPR NAC AOB: 23 NOV 78 6 POSS AIRCRAFT DAT LEASTH IMR: ITM#42 FRM: URG: 893813	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E	INT:PC	£)	
IMR: ITM#41 FRM; URG: 813828 STA: OPR NAC AOB: 23 NOV 78 6 POSS AIRCRAFT DAT LEASTH IMR: ITM#42 FRM: URG: 893813 STA: OPR	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E JIYANKLIS AIRFIELD NEW CTY:EG 304930N0301135E	INT:PC	CL W	
IMR: ITM#41 FRM: URG: 813828 STA: OPR NAC AOB: 23 NOV 78 6 POSS AIRCRAFT DAT LEASTH IMR: ITM#42 FRM: URG: 893813 STA: OPR RMK: WIDENING OF THE WNW/FS	DUKHAYLAH AIRFIELD CTY:EG 319748NØ2948Ø3E  JIYANKLIS AIRFIELD NEW CTY:EG 38493ØNØ3Ø1135E	INT:PC	CL W	
IMR: ITM#41 FRM: URG: 813828 STA: OPR NAC AOB: 23 NOV 78 6 POSS AIRCRAFT DAT LEASTH IMR: ITM#42 FRM: URG: 893813 STA: OPR RMK: WIDENING OF THE WNW/ES WAS CONTINUING ON SUPPORT	DUKHAYLAH AIRFIELD CTY:EG 319748NØ2948Ø3E  JIYANKLIS AIRFIELD NEW CTY:EG 38493ØNØ3Ø1135E	INT:PC	CL W	
IMR: ITM#41 FRM: URG:#13#28 STA:OPR NAC AOB:23 NOV 7# 6 POSS AIRCRAFT WAT LEASTH IMR: ITM#42 FRM: URG:#93#13 STA:OPR RMK:WIDENING OF THE WNW/ES WAS CONTINUING ON SUPPORT AOB:23 NOV 7#	DUKHAYLAH AIRFIELD CTY:EG 319748NØ2948Ø3E  JIYANKLIS AIRFIELD NEW CTY:EG 38493ØNØ3Ø1135E	INT:PC	CL W	
IMR: ITM#41 FRM: URG:#13#28 STA:OPR NAC AOB:23 NOV 7# 6 POSS AIRCRAFT DAT LEASTH IMR: ITM#42 FRM: URG:#93#13 STA:OPR RMK:WIDENING OF THE WNW/ES WAS CONTINUING ON SUPPORT AOB:23 NOV 7# 1 BADGER	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E  JIYANKLIS AIRFIELD NEW CTY:EG 304930N0301135E  E RUNWAY WAS COMPLETE. FACILITIES:	INT:PC	CL W	
IMR: ITM#41 FRM: URG:#13#28 STA:OPR NAC AOB:23 NOV 7# 6 POSS AIRCRAFT PAT LEASTH IMR: ITM#42 FRM: URG:#93#13 STA:OPR RMK:WIDENING OF THE WNW/ES WAS CONTINUING ON SUPPORT AOB:23 NOV 7# 1 BADGER 1 PROB BADGER PIN NET-COVE	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E  JIYANKLIS AIRFIELD NEW CTY:EG 304930N0301135E  E RUNWAY WAS COMPLETE. FACILITIES:	INT:PC	CL W	
IMR: ITM#41 FRM: URG:#13#28 STA:OPR NAC AOB:23 NOV 7# 6 POSS AIRCRAFT DAT LEASTH IMR: ITM#42 FRM: URG:#93#13 STA:OPR RMK:WIDENING OF THE WNW/ES WAS CONTINUING ON SUPPORT AOB:23 NOV 7# 1 BADGER 1 PROB BADGER DIN NET-COVE 15 SWEPT/DELTA-WING	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E  JIYANKLIS AIRFIELD NEW CTY:EG 304930N0301135E  E RUNWAY WAS COMPLETE. FACILITIES:	INT:PC	CL W	
IMR: ITM#41 FRM: URG: 813828 STA: OPR NAC AOB: 23 NOV 70 6 POSS AIRCRAFT DAT LEASTH IMR: ITM#42 FRM: URG: 893813 STA: OPR RMK: WIDENING OF THE WNW/ES WAS CONTINUING ON SUPPORT AOB: 23 NOV 70 1 BADGER 1 PROB BADGER DIN NET-COVE 15 SWEPT/DELTA-WING 3 PROB SWEPT/DELTA-WING	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E  JIYANKLIS AIRFIELD NEW CTY:EG 304930N0301135E  E RUNWAY WAS COMPLETE. FACILITIES:	INT:PC	CL W	
IMR: ITM#41 FRM: URG: 813828 STA: OPR NAC AOB: 23 NOV 70 6 POSS AIRCRAFT DAT LEASTH IMR: ITM#42 FRM: URG: 893813 STA: OPR RMK: WIDENING OF THE WNW/ES WAS CONTINUING ON SUPPORT AOB: 23 NOV 70 1 BADGER 1 PROB BADGER DIN NET-COVE 15 SWEPT/DELTA-WING 3 PROB SWEPT/DELTA-WING 1 LIGHT STRAIGHT-WING	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E  JIYANKLIS AIRFIELD NEW CTY:EG 304930N0301135E  E RUNWAY WAS COMPLETE. FACILITIES:	INT:PC	CL W	
IMR: ITM#41 FRM: URG: 813828 STA: OPR NAC AOB: 23 NOV 70 6 POSS AIRCRAFT DAT LEASTH IMR: ITM#42 FRM: URG: 893813 STA: OPR RMK: WIDENING OF THE WNW/ES WAS CONTINUING ON SUPPORT AOB: 23 NOV 70 1 BADGER 1 PROB BADGER DIN NET-COVE 15 SWEPT/DELTA-WING 3 PROB SWEPT/DELTA-WING 1 LIGHT STRAIGHT-WING 1 SMALL AIRCRAFT	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E  JIYANKLIS AIRFIELD NEW CTY:EG 304930N0301135E  E RUNWAY WAS COMPLETE. FACILITIES:	INT:PC	CL W	
IMR: ITM#41 FRM: URG: 813828 STA: OPR NAC AOB: 23 NOV 70 6 POSS AIRCRAFT DAT LEASTH IMR: ITM#42 FRM: URG: 893813 STA: OPR RMK: WIDENING OF THE WNW/ES WAS CONTINUING ON SUPPORT AOB: 23 NOV 70 1 BADGER 1 PROB BADGER DIN NET-COVE 15 SWEPT/DELTA-WING 3 PROB SWEPT/DELTA-WING 1 LIGHT STRAIGHT-WING	DUKHAYLAH AIRFIELD CTY:EG 310748N0294803E  JIYANKLIS AIRFIELD NEW CTY:EG 304930N0301135E  E RUNWAY WAS COMPLETE. FACILITIES:	INT:PC	CL W	

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AOB 22 NOV 78 2 PR0B Approved For Release 2008/11/20 : CIA-RDP78B03824A001200010079-7 5 PROB MAYA 5 POSS MAYA 2 SMALL STRAIGHT-WING 1 POSS HELICOPTER IMR: ITM844 SAIYAH EL SHIRIF AIRFIELD FRM: CTY:EG 312050N0305828E INT:FC URG: 325813 STA: OPR RMK: AT LEAST 12 PROBABLY PROTECTIVE STRUCTURES WERE UNDER CONSTRUCTION IN FRONT OF 12 HANGARETTES. A08:23 NOV 78 NONE DISCERNIBLE IMR: ITM845 KYSHTYM PLUTONIUM PRODUCTION PLANT FRM: CTY:UR 554231N0604721E INT:GC CL SNB URG: 398828 STA: OPR RMK: REACTOR AREA I: AREA SECURITY NOW INCLUDES A NEW BUILDING DITEM 23AH. REACTOR AREA II: NEW ADDED SECURITY AT THE SOUTH END OF AREA NOW ENCLOSES RAILROAD SWITCHES FOR ALL INTERNAL SPURS. REACTOR AREA III: ROADS WITHIN AREA SECURITY WERE SNOW COVERED, INDICATING LACK OF ACTIVITY, CHEMICAL PROCESSING AREA: STACKS FOR CHEMICAL SEPARATION PLANTS 2 AND 4 WERE EMITTING VAPOR. HOT WATER WAS FLOWING FROM DISCHARGE POINTS SERVING REACTOR AREAS I AND II, CREATING VAPOR CLOUDS OVER THE HOT WATER DISCHARGE CHANNEL AND THE EASTERN SIDE OF LAKE KYZYLTASH. IMR:

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ITMØ47 FRM:	DROVYANAYA ICBM COMPLEX CTY:UR 512800N1130100E INT:		25X1
OBSERVED IN VISIBLE	NOT OBSERVED. NO NEW MISSILE ACTIVITY WAS PORTIONS OF THE SEARCH AREA.		
IMR: ITM048 FRM:	GLADKAYA ICBM COMPLEX CTY:UR 561515NØ921325E INT:		25X1 25X1
NEW MISSILE ACTIVIT	(NOWN SS-11 LAUNCH SITES WERE OBSERVED. NO		
IMR: ITM849 FRM:	ITATKA ICBM COMPLEX CTY:UR 565620N0853610E INT:	**	25X1 25X1
44.	NOT OBSERVED. NO NEW MISSILE ACTIVITY WAS PORTIONS OF THE SEARCH AREA.		25X1
IMR IMR IMR ITM050	KOSTROMA ICBM COMPLEX		
FRM: STA:OPR	CTY:UR 580012N0412225E INT:	n Tenn Landin Pragning	25X1
	DENTIFIED ONLY. NO NEW MISSILE ACTIVITY	Fr 4 111	25X1
ITM051 FRM: STA:OPR	NOVOSIBIRSK ICBM COMPLEX CTY:UR 552105N0830230E INT:	**************************************	25X1
	ONENTS OF THE COMPLEX WERE OBSERVED. NO NEW	P.C.	25X1
ITMØ52 FRM: STA:UKN	SHADRINSK ICBM COMPLEX CTY:UR 560840N0635130E INT:	r's ill	25X1
	S NOT OBSERVED. NO NEW MISSILE ACTIVITY WAS PORTIONS OF THE SEARCH AREA.	8-	25X1
ITMØ53 FRM: STA:OPR	SVOBODNYY ICBM COMPLEX CTY:UR 515200N1281600E INT:		25 <b>X</b> 1
MISSILE ACTIVITY WA	OF THE COMPLEX WERE OBSERVED. NO NEW S OBSERVED. elease 2008/11/20: CIA-RDP78B03824A001200010079-7		25 <b>X</b> 1

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ITM054	KUO-CHUANG AIRFIELD	
FRM:	CTY: CH 355951N1173725E INT:PC CL OLW	
URG:738020 STA:OPR NAC	grand the form where the second field of the second	
A0B:22 NOV 70	· · · · · · · · · · · · · · · · · · ·	
NONE DISCERNIBLE		
IMR:	TICOLOGICA PROGRAMMA	
FRM:	TU-CHENG-TZU AIRFIELD CTY:CH 385424N1211450E INT:PC HA OLW	
URG:082022	THE THE TIME OF THE OWN	
STA:OPR NAC	The first terminal te	
AOB:24 NOV 70 NONE DISCERNIBLE	A THE RESIDENCE OF THE PROPERTY OF THE PROPERT	
IMR:		
ITM056	DAC DAMAC ATDEMEN	
	RAS BANAS AIRFIELD	
FRM( URG: 450032	CTY:EG 235814N0352722E INT:FC CL W	
URG:450032		(2
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URG:450032 STA:0PR NAC AOB:24 NOV 70 NONE DISCERNIBLE	CTY:EG 235814N0352722E INT:FC CL W	( to 1 a
URG:450032 STA:0PR NAC AOB:24 NOV 70 NONE DISCERNIBLE IMR	CTY:EG 235814N0352722E INT:FC CL W	
URG:450032 STA:OPR NAC AOB:24 NOV 70 NONE DISCERNIBLE IMR B. IDENTIFICAT	CTY:EG 235814N0352722E INT:FC CL W	
URG:450032 STA:OPR NAC AOB:24 NOV 70 NONE DISCERNIBLE IMR B. IDENTIFICAT ITM057 FRM:	CTY:EG 235814N0352722E INT:FC CL W	
URG:450032 STA:OPR NAC AOB:24 NOV 70 NONE DISCERNIBLE IMR B. IDENTIFICAT	TION ONLY  YEN-TAI CRUISE MISSILE LAUNCH SITE	( Townson
URG:450032 STA:OPR NAC AOB:24 NOV 70 NONE DISCERNIBLE IMR B. IDENTIFICAT ITM057 FRM:	TION ONLY  YEN-TAI CRUISE MISSILE LAUNCH SITE CTY:CH 373652N1212311E INT:PC CL W	
URG:450032 STA:OPR NAC AOB:24 NOV 70 NONE DISCERNIBLE IMR B. IDENTIFICAT ITM057 FRM:	TION ONLY  YEN-TAI CRUISE MISSILE LAUNCH SITE	
URG:450032 STA:OPR NAC AOB:24 NOV 70 NONE DISCERNIBLE IMR B. IDENTIFICAT ITM057 FRM: IMR:	TION ONLY  YEN-TAI CRUISE MISSILE LAUNCH SITE CTY:CH 373652N1212311E INT:PC CL W  SECTION # 07	
URG:450032 STA:OPR NAC AOB:24 NOV 70 NONE DISCERNIBLE IMR B. IDENTIFICAT ITM057 FRM: IMR: ITM058 FRM:	TION ONLY  YEN-TAI CRUISE MISSILE LAUNCH SITE CTY:CH 373652N1212311E INT:PC CL W	
URG:450032 STA:OPR NAC AOB:24 NOV 70 NONE DISCERNIBLE IMR B. IDENTIFICAT ITM057 FRM: IMR:	TION ONLY  YEN-TAI CRUISE MISSILE LAUNCH SITE CTY:CH 373652N1212311E INT:PC CL W  SECTION # 07  YEN-TAI CD SITE 2 CM TSR	
URG:450032 STA:OPR NAC AOB:24 NOV 70 NONE DISCERNIBLE IMR B. IDENTIFICAT ITM057 FRM: IMR: ITM058 FRM:	TION ONLY  YEN-TAI CRUISE MISSILE LAUNCH SITE CTY:CH 373652N1212311E INT:PC CL W  SECTION # 07  YEN-TAI CD SITE 2 CM TSR	
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